



## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

04746 (3883.00043)

Application Number

10/756,927

Applicant(s)

Hanlon et al.

Filing Date

January 14, 2004

Group Art Unit

3616

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
LBR		EP 1 270 314 A1	01/2003	Europe				
LBR		GB 2 339 910 A	02/2000	United Kingdom				

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Lana B. Rosenberg

DATE CONSIDERED

5-17-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small>				ATTY DOCKET NO. 04746(3883.00043)		SERIAL NO. 10/756,927	
				Hanlon et al.			
				FILING January 14, 2004		GROUP 3616	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
LBR	5,404,128	04/1995	Ogino et al.	340	425.5		
	5,474,327	12/1995	Schousek	280	735		
	5,570,903	11/1996	Meister et al.	280	735		
	5,594,222	01/1997	Caldwell	200	600		
	5,877,677	03/1999	Fleming et al.	340	436		
	5,890,758	04/1999	Pone et al.	297	15		
	5,931,254	08/1999	Loraas et al.	180	272		
	5,931,527	08/1999	D'Onofrio et al.	297	146		
	5,954,398	09/1999	Namba et al.	297	257		
	5,975,612	11/1999	Macey et al.	296	66		
	6,012,007	01/2000	Fortune et al.	701	45		
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER			DATE CONSIDERED				
Lana B. Rosenberg			5-17-06				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
04746(3883.00043)

SERIAL NO.  
10/756,927

Hanlon et al.

FILING  
January 14, 2004

GROUP  
3616

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UBR	6,020,812	02/2000	Thompson et al.	340	438	
	6,030,038	02/2000	Namba et al.	297	257	
	6,045,405	04/2000	Geltsch et al.	439	620	
	6,059,358	05/2000	Demick et al.	297	188.04	
	6,079,763	06/2000	Clemente	296	65.05	
	6,089,641	07/2000	Mattarella et al.	296	64	
	6,102,463	08/2000	Swanson et al.	296	37.15	
	6,129,168	10/2000	Lotito et al.	180	273	
	6,129,404	10/2000	Mattarella et al.	296	65.09	
	6,138,067	10/2000	Cobb et al.	701	45	
	6,250,671	06/2001	Osmer et al.	280	735	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER  
*Laura B. Rosenberg*

DATE CONSIDERED  
*5-17-06*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 04746(3883.00043)		SERIAL NO. 10/756,927	
				Hanlon et al.			
				FILING January 14, 2004		GROUP 3616	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ULR		6,250,672	06/2001	Ryan et al.	280	735	
		6,323,444	11/2001	Aoki	177	144	
		6,342,683	01/2002	Aoki et al.	177	144	
		US 2002/0056975 A1	05/2002	Yoon et al.	280	735	
		6,394,490	05/2002	Osmer et al.	280	735	
		US 2002/0079728 A1	06/2002	Tame	297	344.1	
		6,422,595	07/2002	Breed et al.	280	735	
		US 2002/0098730 A1	07/2002	Babala et al.	439	248	
		6,457,545	10/2002	Michaud et al.	180	272	
		6,474,739	11/2002	Lagerweij	297	341	
		6,476,514	11/2002	Schondorf	307	10.1	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>Lana B. Rosenberg</i>				DATE CONSIDERED <i>5-17-06</i>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							



**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
04746(3883.00043)

SERIAL NO.  
10/756,927

Hanlon et al.

FILING  
January 14, 2004

GROUP  
3616

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LBK	US 2003/0189362 A1	10/2003	Lichtinger et al.	297	217.3	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Lama B. Rosenberg*

DATE CONSIDERED

517-06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.  
04746(3883.00043)

SERIAL NO.  
10/756,927

Hanlon et. al

FILING  
January 14, 2004

GROUP  
3616

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LBR	5,413,378	05/1995	Steffens, Jr. et al.	280	735	
	5,485,000	01/1996	Schneider	235	494	
	5,653,462	08/1997	Breed et al.	280	735	
	5,694,320	12/1997	Breed	364	424.055	
	5,731,781	03/1998	Reed	342	135	
	5,739,757	04/1998	Gioutsos	340	667	
	5,748,473	05/1998	Breed et al.	364	424.055	
	5,810,392	09/1998	Gagnon	280	735	
	5,822,707	10/1998	Breed et al.	701	49	
	5,829,782	11/1998	Breed et al.	280	735	
	5,835,613	11/1998	Breed et al.	382	100	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
LBR	EP 0 689 967 A1	03/1996	Europe				✓
↓	WO 98/41424	03/1997	WIPO				✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Lana B. Rosenberg

DATE CONSIDERED

5-17-06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
04746(3883.00043)

SERIAL NO.  
10/756,927

Hanlon et. al

FILING  
January 14, 2004

GROUP  
3616

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UBR	5,848,802	12/1998	Breed et al.	280	735	
	5,901,978	05/1999	Breed et al.	280	735	
	5,943,295	08/1999	Varga et al.	367	99	
	5,971,432	10/1999	Gagnon et al.	280	735	
	6,027,138	02/2000	Tanaka et al.	280	735	
	6,039,139	03/2000	Breed et al.	180	271	
	6,043,743	03/2000	Saito et al.	340	562	
	6,056,079	05/2000	Cech et al.	180	273	
	6,078,854	06/2000	Breed et al.	701	49	
	6,081,757	06/2000	Breed et al.	701	45	
	6,088,640	07/2000	Breed	701	45	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Laura B. Rosenberg

DATE CONSIDERED

5-17-06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
04746(3883.00043)

SERIAL NO.  
10/756,927

Hanlon et. al

FILING  
January 14, 2004

GROUP  
3616

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UBR	6,101,436	08/2000	Fortune et al.	701	45	
	6,116,639	09/2000	Breed et al.	280	735	
	6,134,492	10/2000	Breed et al.	701	49	
	6,141,432	10/2000	Breed et al.	382	100	
	6,168,198	01/2001	Breed et al.	280	735	
	6,186,537	02/2001	Breed et al.	280	735	
	6,220,627	04/2001	Stanley	280	735	
	6,234,519	05/2001	Breed	280	735	
	6,234,520	05/2001	Breed et al.	280	735	
	6,242,701	06/2001	Breed et al.	177	144	
	6,253,134	06/2001	Breed et al.	701	49	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Laura B. Rosenberg*

DATE CONSIDERED

*5-17-06*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
04746(3883.00043)

SERIAL NO.  
10/756,927

Hanlon et. al

FILING  
January 14, 2004

GROUP  
3616

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LBR	RE37,260	07/2001	Varga et al.	367	99	
	6,254,127	07/2001	Breed et al.	280	735	
	6,270,116	08/2001	Breed et al.	280	735	
	6,279,946	08/2001	Johnson et al.	280	734	
	6,283,503	09/2001	Breed et al.	280	735	
	6,324,453	11/2001	Breed et al.	701	45	
	6,325,414	12/2001	Breed et al.	280	735	
	6,330,501	12/2001	Breed et al.	701	49	
	US 2002/0003345A1	01/2002	Stanley et al.	280	735	
	6,353,394	03/2002	Maeda et al.	340	667	
	6,393,133	05/2002	Breed et al.	382	100	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER *Laura B. Rosenberg*

DATE CONSIDERED *5-17-06*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

04746(3883.00043)

SERIAL NO.

10/756,927

Hanlon et. al

FILING

January 14, 2004

GROUP

3616

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UBR	6,397,136	05/2002	Breed et al.	701	45	
	6,407,347	06/2002	Blakesley	177	144	
	6,412,813	07/2002	Breed et al.	280	735	
	6,416,080	07/2002	Gillis et al.	280	735	
	6,442,465	08/2002	Breed et al.	701	45	
	6,442,504	08/2002	Breed et al.	702	173	
	6,445,988	09/2002	Breed et al.	701	45	
	6,452,870	09/2002	Breed et al.	367	99	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Laura B. Rosenberg

DATE CONSIDERED

5-17-06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.